SIA ABRASIVES / FIBRE DISCS

4819 Siaron 8

HIGH REMOVAL. LONG LIFE.

For unalloyed steels and non-ferrous metals.



MADE FOR METALWORK.

4819 Siaron 8 combines zirconia alumina grain with a fibre backing and cooling additive. Designed for steel and non-ferrous metal applications, these discs deliver high stock removal and long service life across general fabrication tasks.

HIGH STOCK REMOVAL

For material removal, weld preparation and demanding surface-treatment work.

LONG SERVICE LIFE

A durable abrasive with resin-over-resin bonding and a closed coating.

VERSATILE IN USE

From rust removal and deburring to smoothing and blending surface flaws.

UNALLOYED / LOW-ALLOY STEEL / NON-FERROUS METALS

R H DAVEY WELDING SUPPLIES LTD
02380 339443 / sales@rhdaveywelding.co.uk / rhdaveywelding.co.uk
67-69 Quayside Road, Southampton, Hampshire SO18 1AE

FROM WELD PREPARATION TO BLENDING.

ZIRCONIA ALUMINA / COOLING ADDITIVE / DRY ANGLE-GRINDER USE

SIZES, GRITS & SIA ARTICLE NUMBERS

Grit	100 x 16mm	115 x 22mm	125 x 22mm	180 x 22mm
24	-	7120.5813.0024	7340.2591.0024	6810.2419.0024
36	0785.2867.0036	7120.5813.0036	7340.2591.0036	6810.2419.0036
40	-	7120.5813.0040	7340.2591.0040	6810.2419.0040
60	0785.2867.0060	7120.5813.0060	7340.2591.0060	6810.2419.0060
80	0785.2867.0080	7120.5813.0080	7340.2591.0080	6810.2419.0080
120	0785.2867.0120	7120.5813.0120	7340.2591.0120	6810.2419.0120

Dimensions = disc diameter x centre hole. Star-shaped centre holes; 180mm discs are dished. A dash indicates no listed option. Quote the complete part number when ordering.

PRODUCT PROFILE

Specification	4819 Siaron 8
Abrasive / backing	Zirconia alumina / fibre
Coating / bonding	Closed / resin over resin
Special coating	Cooling additive
Machine / use	Angle grinder / dry sanding
Primary materials	Unalloyed and low-alloy steel; non-ferrous metals

PAD & WORKING GUIDANCE

Use a hard backing pad for aggressive grinding, or a soft pad for softer grinding. SIA recommends sanding grease for aluminium. Contact R H Davey to confirm UK availability and pack quantities.

For dry use. Not suitable for wet sanding, stone grinding, materials with poor chip removal, or very soft grinding with a flexible disc. Follow the disc, machine and backing-pad safety instructions and use suitable eye, face and dust protection.

Sources: SIA product page, supplied datasheet and flyer; SIA product listings and catalogues (sizes and SIA article numbers). Checked November 2026. Specifications and regional availability may vary.